

CATHETER TIP RETENTION DEVICE

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ABSTRACT

A catheter tip used reduce trauma in tracking a catheter through a body lumen is attached to the end of a catheter with a ring constructed of a shape memory alloy, e.g., nitinol. The ring is shape set to a small diameter, where the ring placed around the catheter tip holds the catheter tip onto an end of the catheter that is inserted into an slot in the catheter tip.